FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES SIG-006 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO (if known, sec **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP02/05682 June 7, 2002 April 30, 2002 TITLE OF INVENTION METHOD, APPARATUS AND PLANT FOR MANUFACTURING ENGINE FUEL APPLICANT(S) FOR DO/EO/US Hidevuki FUJITA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) as indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau).  $\boxtimes$ b. has been transmitted by the International Bureau.  $\square$ . is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))  $\boxtimes$ is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendment has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) is submitted herewith. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) submitted herewith. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) is submitted herewith. Items 11 to 20 below concern other document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording (including a separate cover sheet in compliance with 37 CFR 3.28 and 3.31) 12. 13. A preliminary amendment. An Application Data Sheet under CFR 1.76 14. A substitute specification. 16. A power of attorney and/or change of address letter A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825 18. A second copy of the published international application under 35 U.S.C. 154(d)(4) A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4) 19. Other items or information: Inventor's Information Sheet; Forms of PCT/IB/307, 301, 332, 308, 304; PCT/RO/153, 105, 101; PCT 20.

IPEA/402, 408, 416, 409, 401; PCT/ISA/220, 210; PCT Publication

INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/511306 PCT/JP02/05682 SIG-006 The following fees are submitted: 21. CALCULATIONS PTO USE ONLY BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report \$ 1,080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ...... \$ 950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... 730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$ 100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = 950.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). 130.00 **CLAIMS** NUMBER FILED NUMBER EXTRA RATE Total Claims 12 -20 =0  $\times$  \$18.00 0.00 Independent Claims 4 - 3 = 1 × \$88.00 S 88.00 Multiple dependent claim(s) (if applicable) + \$290.00 S 0.00 TOTAL OF ABOVE CALCULATIONS = 1,168.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. 584.00 SUBTOTAL = 584.00 \$ Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$ 0.00 TOTAL NATIONAL FEE = 584.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 0.00 TOTAL FEES ENCLOSED = 584.00 Amount to be refunded: charged: a. 🗌 A check in the amount of \$ .00 to cover the above fees is enclosed. b. 🗌 Please charge my Deposit Account No. 11-0219 in the amount of \$\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is c. 🛛 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0219. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information c. 🛛 should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. Kindly use the attorneys' address associated with the following Customer Number for future correspondence.

DT04 Rec'd PCT/PTO SEND ALL CORRESPONDENCE TO:

HAUPTMAN KANESAKA BERNER Patent

Agents, LLP 1700 Diagonal Road, Suite 310 Alexandria, VA 22314 (703) 519-9785

Customer No. 32628

PATENT TRADEMARK OFFICE

Manabu Kanesaka

NAME

31,467 REGISTRATION NUMBER